

Repair Recommendations
for AIRFLOOR® / AIRFLEX®



Tools and Materials required

- Floorsil 2
- cotton fabric
- roller
- solvent
- utility knife
- spatula
- double-faced tape
- tape

**Repair Procedure of damaged AIRFLOOR® /AIRFLEX®
silicon surface**

Damaged silicon surface can be glued on with Floorsil 2.

1. Lift off the silicone surface and clean the back side and the laminate with a clean cotton fabric impregnated with solvent
2. The surface has to be dry and free of dust and oil.
3. Apply a small amount of Floorsil 2 to the laminate and apply pressure to the silicone surface carefully with your finger, smooth and level with a roller.
4. Remove excessive Floorsil 2 with a clean cotton fabric.
5. Smooth out the joint with your moist finger, clean and dry with clean cotton fabric.
6. The material has to vulcanize at room temperature 12 hours

Replacement of removed silicone surface

1. Removed small parts of the silicone surface can be filled with Floorsil 2. (see 1.)
2. Smooth out Floorsil 2 with your moist finger.
3. Vulcanization time 12 hours at least.

**REPAIR procedure of damaged AIRFLOOR® /AIRFLEX®
silicone surface and laminate**

1. Remove the damaged piece of Airfloor® /Airflex® rectangularly with a knife.
2. Clean the bottom with a clean cotton fabric impregnated with solvent
3. The bottom has to be dry and free of dust and oil.
4. Cut a new piece of Airfloor/Airflex slightly smaller in width and length approx. 4 to 6 mm.
5. Install the piece by applying a double-faced tape, for example Scotch 950, on the bottom.
6. Mask off the seam using tape leaving approx. 2 mm of the silicon surface exposed all around the seam
7. Fill the seam with Floorsil 2
8. Remove excessive Floorsil 2 with a spatula.
9. Smooth out the joint with your moist finger.
10. The material has to vulcanize at room temperature 12 hours

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